

Code: SSD-C970N256G

## SSD **SSD-C970N256G** 256 GB M.2 PCIe DAHUA

The Dahua SSD NVMe M2 drives of the C970 series are drives suitable for work in laptops, desktop computers and other devices, which, thanks to their parameters, guarantee acceleration of their operation. An additional advantage is the small size of the drive - M.2 2280 format.

The SSD-C970N256G is a disk equipped with 3D NAND Flash memory.



|                                  |                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Capacity:                        | 256 GB                                                                                                                                                         |
| Connector type:                  | M.2                                                                                                                                                            |
| Size:                            | 2280                                                                                                                                                           |
| Interface:                       | PCIe 4.0 x4, NVMe 1.4                                                                                                                                          |
| Write transfer rate:             | 4700 MB/s                                                                                                                                                      |
| Read speed:                      | 5000 MB/s                                                                                                                                                      |
| MTBF (Mean Time Between Faults): | 1 500 000 h                                                                                                                                                    |
| TBW (Total Bytes Written):       | ≤ 2000 TB                                                                                                                                                      |
| Technology:                      | <ul style="list-style-type: none"> <li>• 3D NAND Flash Module</li> <li>• S.M.A.R.T</li> <li>• 4K LDPC</li> <li>• TRIM</li> <li>• Garbage Collection</li> </ul> |
| Weight:                          | 0.006 kg                                                                                                                                                       |
| Dimensions:                      | 80 x 22 x 1.4 mm                                                                                                                                               |
| Manufacturer / Brand:            | DAHUA                                                                                                                                                          |
| Guarantee:                       | <b>3 years</b> (warranty limited by the TBW parameter)                                                                                                         |